JC03 Rec'd PCT/PTO 29 SEP 2005 SUBSTITUTE PTO-1390

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 06275-471US1 101020-1P US

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

		TCERTITO A BUBINISSIO								
		ATIONAL APPLICATION NO. 2004/000489	INTERNATIONAL FILING DATE 30 March 2004	PRIORITY DATE CLAIMED 1 April 2003						
TITLE OF INVENTION CHEMICAL COMPOUNDS										
APPLICANT(S) FOR DO/EO/US Moya Caffrey, Christopher Luckhurst, Tobias Mochel, Matthew Perry and Brian Springthorpe										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.	\boxtimes		This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2.		This is a SECOND or SUBSEQUENT	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	\boxtimes	The US has been elected (Article 31).								
5.	\boxtimes	A copy of the International Application	, , , , , ,							
		a. is attached hereto (required orb. has been communicated by th	nly if not communicated by the Internations. International Bureau.	onal Bureau).						
			ition was filed in the United States Receiv	ving Office (RO/US).						
6.		An English language translation of the	International Application as filed (35 U.S	S.C. 371(c)(2)).						
		a. is attached hereto.	4 4 25 II C C 154(4)(4)							
7.	\boxtimes	b. has been previously submitted. Amendments to the claims of the Intern	d under 35 U.S.C. 154(d)(4). national Application under PCT Article 19	9 (35 U.S.C. 371(c)(3))						
	_	a. are attached hereto (required of	only if not communicated by the Internat							
		b. have been communicated by t		NOT						
		d. have not been made; howeverd. have not been made and will n	 r, the time limit for making such amendment not be made. 	ients has NO1 expired.						
8.		An English language translation of ame	endments to the claims under PCT Article	e 19 (35 U.S.C. 371(c)(3)).						
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
	Iten	ns 11 to 20 below concern document(s)	or information included:							
11.		An Information Disclosure Statement un	nder 37 C.F.R. 1.97 and 1.98.							
12.	\boxtimes	An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.								
13.	\boxtimes	A preliminary amendment.	A preliminary amendment.							
14.		An Application Data Sheet under 37 C.F.R. 1.76.								
15.		A substitute specification.								
16.		A power of attorney and/or change of ac	ddress letter.							
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.								
18.		A second copy of the published internat	tional application under 35 U.S.C. 154(d))(4).						
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								

CERTIFICATE OF MAILING BY EXPRESS MAIL EV 366530951 US 9/29/05 Express Mail Label No.

Date of Deposit:

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U.S. APPLICATIO	10/551	ATTORNEY'S DOCKET NUMBER 06275-471US1							
20. Other items or information: Copies of the published International Application (63 pages) with ISR (3 pages)									
The following	g fees have been su	bmitted			CALCULATIONS PTO USE ONLY				
21. 🛛 Bas	sic national fee (37	c national fee (37 CFR 1.192(a))\$300			\$300.00				
If the written opin by the II All other situation	amination fee (37 C ion prepared by ISA PEA/US indicates a s	\$200.00							
If the written opin IPE Search fee (37 CF Inte International Search pre	urch fee (37 CFR 1. ion of the ISA/US of A/US indicates all R 1.445(a)(2)) has iernational Searchingth Report prepared viously communicas.	\$400.00							
		21, 22 and 23 =			\$900.00				
sequence listing electronic med The fee is \$25	e for specification a ng in compliance w dium) (37 CFR 1.49 00 for each addition								
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number) RATE							
-100 =	/50=			X \$250	\$0.00				
Surcharge of \$130 date of commence	o for furnishing any ment of the nationa	\$0.00							
CLAIMS	NUM	BER FILED	NUMBER EXTRA	RATE					
Total Clair		20 - 20 =	0	x \$50	\$0.00				
Independent Claims 1 - 3 = 0		x \$200	\$0.00						
MULTIPLE DEPI	ENDENT CLAIM	S) (if applicable		+ \$360 E CALCULATIONS =	\$0.00				
		\$900.00	_						
Applicant clair	ns small entity stati	\$0.00							
D	7120 C C '1'	\$900.00	_1						
Processing fee of \$130 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 C.F.R. 1.492(i)) + TOTAL NATIONAL FEE =					\$0.00				
F. 6		\$900.00							
by an appropriate	the enclosed assignation the cover sheet (37 C.F.	\$40.00							
2) an appropriate	co.or blicot (57 C.I	\$940.00							
			2011	L FEES ENCLOSED =	Amount to be refunded:	\$0.00			
					Amount to be charged:	\$0.00			

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a. 🛚	A check in the amount of \$940.00 to co	ver the above fees is enclosed.	_, JC09 Rec'd PCT/PTO	29 SEP 2009				
ъ. 🗌								
с. 🛛	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1050. A duplicate copy of this sheet is enclosed.							
d. 🗆	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
	NOTE: Where an appropriate time limit under 37 C.F.R. 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the International Application to pending status.							
SEND A	SEND ALL CORRESPONDENCE TO: WHEN THE SEND ALL CORRESPONDENCE TO: WHEN THE SEND ALL CORRESPONDENCE TO:							
<u> </u>	PTO Customer No:	26164	SIGNATURE Janis K. Fraser, Ph	i.D., J.D.				
			NAME					
			34,819					
			REGISTRATION NUMBER					